

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

June 10, 2015
588th Regular Meeting

**Item No. 12
Consideration of Waste Discharge Requirements and
Cease and Desist Order**

for
Los Angeles County Fire Department and
Los Angeles County Internal Services Department
(Forester and Fire Warden Camp 13 Wastewater Treatment Plant)

CHANGE SHEET

(Additions are underlined and deletions are in strikeout)

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B. EFFLUENT LIMITATIONS

3. Effluent shall not contain constituents in excess of the following limits:

Constituent	Units¹	Daily Maximum	Monthly Average²
BOD ₅	mg/L	45	30
Total Suspended Solids	mg/L	45	30
Turbidity	mg/L	15	10
Oil and Grease	mg/L	15	10
Total Dissolved Solids	mg/L	1,000	--
Sulfate	mg/L	250	--
Chloride	mg/L	250	--
Boron	mg/L	1.0	--
Nitrate as Nitrogen	mg/L	10	--
Nitrite as Nitrogen	mg/L	1	--
Total Nitrogen ³	mg/L	10	--
Methylene Blue Active Substances (MBAS)	mg/L	0.5	--

¹mg/L=milligrams per liter

¹~~Total nitrogen= nitrate-N + nitrite-N + ammonia-N + organic-N~~

²Effluent samples shall be collected for analysis of BOD₅, total suspended solids, turbidity, and oil and grease on a monthly basis and are required to meet both daily maximum limitations and monthly average limitations.

³~~Total nitrogen= nitrate-N + nitrite-N + ammonia-N + organic-N~~

4. The median concentration of total coliform and fecal coliform measured in the disinfected effluent ~~does-shall~~ not exceed an MPN of 2.2 per 100 milliliters utilizing the bacteriological results of the last seven days for which analyses have been completed and the number of total coliform and fecal coliform ~~does-shall~~ not exceed an MPN of 23 per 100 milliliters in more than one sample in any 30 day period. No sample shall exceed an MPN of 240 total coliform and fecal coliform per 100 milliliters.

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C. GROUNDWATER LIMITATIONS

2. The groundwater collected from the compliance monitoring well(s) shall not exceed the following limits:

Constituent	Units ¹	Maximum Limitation
Total Dissolved Solids	mg/L	1,000
Sulfate	mg/L	250
Chloride	mg/L	250
Boron	mg/L	1.0
Nitrate as Nitrogen	mg/L	10
Nitrite as Nitrogen	mg/L	1
Total Nitrogen ²	mg/L	10
Total Coliform	MPN/100mL	<1.1
Fecal Coliform	MPN/100mL	<1.1

¹mg/L=milligrams per liter; MPN/100mL = most probable number per 100 milliliters

²Total nitrogen= nitrate-N + nitrite-N + ammonia-N + organic-N

3. The Dischargers shall demonstrate that the discharge from Camp 13 WWTP does not contribute to the degradation of groundwater quality by submitting and implementing the work plan required in provision C.4 below. MW-1, MW-2, and MW-3 will be the interim compliance monitoring wells until the Executive Officer accepts the Dischargers' proposed designation of one or more new compliance well(s).